

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Applicant: Paul Nicholls

Attorney Docket No: 101.0057

Serial No:

Art Unit: N/Y/A

Filed:

Examiner: N/Y/A

For: A Vessel Having Temperature Monitoring Apparatus

**Box PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, DC 20231**DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION**☐ Declaration Submitted with Initial Filing      ☒ Declaration Submitted after Initial Filing**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A VESSEL HAVING TEMPERATURE MONITORING APPARATUS****CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8 & 1.10**

I hereby certify that this document and its attachments are being sent on the date indicated below to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450 by:

☐ facsimile to number \_\_\_\_\_☐ first class mail.☒ Express Mail: Post Office to Addressee No. EV \_\_\_\_\_ US.

DATE \_\_\_\_\_

**BEST AVAILABLE COPY**

the specification of which

☐ is attached hereto.

☒ was filed on \_\_\_\_\_, as United States Application Number \_\_\_\_\_  
or PCT International Application Number.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date	Priority Not Claimed	Certified Copy Attached	YES	NO
0223218.9	GB	07 October 2002	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Patent Application Numbers	PCT Parent Number	Parent Filing Date	Parent Patent Number
	PCT/GB0304288	2 <sup>nd</sup> October 2003	

Direct all correspondence to:

Patent Counsel  
Schlumberger Reservoir Completions  
Schlumberger Technology Corporation  
P.O. Box 1590  
Rosharon, Texas 77583-1590

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Page 3 of 4

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Name of Sole or First Inventor		P.A. patent has been filed for this assigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Paul		Nicholls	
Inventor's Signature	<i>P. Nicholls</i>		
Citizenship	U.K.	Date	15 APRIL 2005
Residence Address	4 Uxbridge Close, Sarisbury Green,		
Residence: City	Southampton	State	
Post Office Address	4 Uxbridge Close, Sarisbury Green,	ZIP	SO31 7LP
City	Southampton	Country	U.K.

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JUL 12 2006

## IN THE UNITED STATES PATENT &amp; TRADEMARK OFFICE

Applicant: Meisong Yan.

Attorney Docket No: 101.0057

Serial No:

Art Unit: N/Y/A

Filed:

Examiner: N/Y/A

For: Method and Apparatus For Leak Detection And Location

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

## DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

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	PCT/GB/2003/004288	02 October 2003	

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Name of Sole or First Inventor		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Meisong		Yan	
Inventor's Signature	<i>Meisong Yan</i>		Date
Citizenship	People's Republic of China		03/03/2008
Residence Address	15211 Park Row, Apt: 932,		
Residence: City	Houston	State	Texas
Post Office Address	15211 Park Row, Apt: 932,	ZIP	TX 77084
City	Houston	Country	U.S.A.